# SUMMARY FISHING RECORD Form 3600-63

## Department of Natural Resources

County		Waters						
Oneida			Indian Lake MWBC: 1598900					
Sampling Objective		Number	Number and Locations of Stations (Habitat)					
Bass & pa	anfish assessment		Source					
			Miles Actually Shocked =	5.4	GPS			
Period Fished (Dates)			Acres =	397	LM			
05/27/15			Total Miles of Shoreline =	5.1	LM			
		Tot	al Miles of Shockable Shoreline =	5.1	LM			
GEAR				· ·				
Boomshocker (Hours)		Time						
gamefish (entire shoreline)	gamefish (entire shoreline) 2.8			Day				
all species (2 half-mile reaches)	0.7							
Other (Hours or Lifts)			Characteristics					
Boomshocker(s): 1	Mini-boom	nshocker(s):						
Dip Netter(s): 2	Di	ip Netter(s):	Water Temp: 65					
FISHING RESULTS								
Species	No.	Modal Size(s)	Size Range		ch/Unit			
Walleye	12	11.2	9.5 - 25.8	4.31 /hour	2.22 / mile			
Largemouth Bass	39	13.7	7.0 - 18.6	14.01 / hour	7.21 / mile			
Smallmouth Bass	81	8.0, 12.2	5.5 - 19.7	29.10 /hour	14.97 / mile			
Muskellunge	-	-	-					
Jorthern Pike 33		20.0	6.5 - 32.1	11.86 /hour	6.10 / mile			
Bluegill	332	5.2	2.5 - 8.5	510.77 /hour	332 / mile			
Black Crappie	38	9.2	6.0 - 9.9	58.46 /hour	38 / mile			
Yellow Perch	31	3.2	2.5 - 8.4	47.69 /hour	31 / mile			
Rock Bass	23	8.2	3.0 - 10.4	35.38 /hour	23 / mile			
Yellow Bullhead	10	•	7.5 - 10.9	15.38 /hour	10 / mile			
Pumpkinseed	4	-	4.5 - 7.4	6.15 /hour	4 / mile			
Bluegill x Pumpkinseed hybrids	2	-	5.9 - 6.2	3.08 /hour	2 / mile			
Golden Shiner	6	-	3.7 - 6.3	9.23 /hour	6 / mile			
Mimic Shiner	2	-	2.3 - 2.6	3.08 /hour	2 / mile			
Bluntnose Minnow	3	-	2.1 - 2.7	4.62 /hour	3 / mile			
Mud Minnow	present	-	-					
White Sucker	present	-	-					
OBSERVATIONS								
1) Mortality: None.		<ol><li>Weather: Partly cl</li></ol>		3) Reliabilty: High				
4) Stocking: 1,983 lg fgl walleye, 09/				5) Adverse Conditions: No	one.			
6) Comments: collected all gamefish alon								
	Į.	Signed (Compiler)	John Kubisiak	Date 02/	/03/16			



## WISCONSIN DNR FISHERIES INFORMATION SHEET

LAKE: Indian Lake

**COUNTY**: Oneida

**YEAR: 2015** 

The Department of Natural Resources surveyed Indian Lake, Oneida County with a boomshocker on May 27 2015. Indian Lake is a soft water spring lake with a surface area of 397 acres, 5.1 miles of shoreline and a maximum depth of 26 feet. Indian is not managed for muskellunge due to abundant northern pike. Muskies were last stocked in 1986.

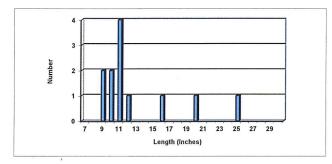


Figure 1. Length frequency distribution of 12 walleye captured during a survey of Indian Lake, Oneida County, May 27 2015.

## Walleye

The survey was conducted after walleye spawning when low numbers of adult walleye would be inshore. We captured 12 walleye; all but 3 were less than 13 inches in length and may have originated from 1,983 large fingerlings stocked in 2013. The largest walleye was 25.8 inches in length.

### **Smallmouth bass**

Smallmouth bass were the most abundant gamefish species in our catch. We captured 81 smallmouth bass with lengths scattered from 5.5 to 19.7 inches.

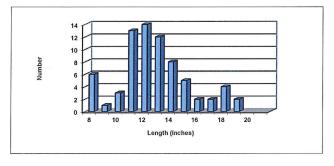


Figure 2. Length frequency distribution of 72 smallmouth bass captured during a survey of Indian Lake, Oneida County, May 27 2015. Nine more fish were less than 8 inches in length.

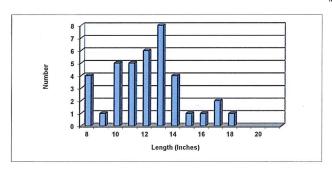


Figure 3. Length frequency distribution of 38 largemouth bass captured during a survey of Indian Lake, Oneida County, May 27, 2015. Another largemouth was smaller than 8inches.

## Largemouth bass

We captured 39 largemouth bass in Indian Lake, ranging from 7 to 18.6 inches in length.

## Northern Pike

We captured 33 northern pike centered on 19 inches and ranging from 6.5 to 32.1 inches in length.

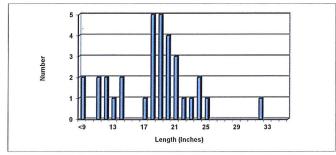


Figure 4. Length frequency distribution of 33 northern pike captured during a survey of Indian Lake, Oneida County, May 27 2015.

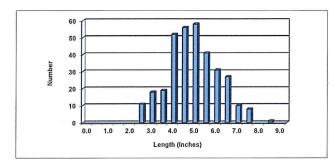


Figure 5. Length frequency distribution of 332 bluegill captured during a survey of Indian Lake, Oneida County, May  $27\,2015$ .

### Bluegill

Panfish and nongame fishes were only captured along two half-mile reaches of shoreline. We captured 332 bluegill, with peak abundance at 5 inches. We captured fairly low numbers of fish over 7 inches, with the largest bluegill 8.5 inches in length.

### Black Crappie

We captured 38 black crappie, ranging from 6 to 9.9 inches. Most of the crappies were in a narrow size range centered on 9 inches.

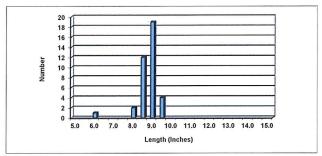


Figure 6. Length frequency distribution of 38 black crappie captured during a survey of Indian Lake, Oneida County, May 27 2015.

#### **Other Species**

We captured 14 varieties of fish in our electrofishing sample of Indian Lake. Mud minnow and white sucker were also observed in gamefish-only reaches. In addition to the species listed above, we caught 23 rock bass up to 10.4 inches, 10 yellow bullhead, 4 pumpkinseed, 2 bluegill x pumpkinseed hybrids, 6 golden shiner, 2 mimic shiner and 2 bluntnose minnow.

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**MWBCODE:** 1598900

28

29

30+

**YEAR:** 2015

LAKE: Indian Lake

Crew:

Timler Kubisiak Halverson

COUNTY:	Oneida							
lleye	Smallmo	uth Bass Largemouth Bass		Northern Pike		Black Crappie		
	Length		Length		Length		Length	
Number	Interval	Number	Interval	Number	Interval	Number	Interval	Number
		1	<6				0.0	
		8		1			0.5	
2	8	6		4	<9	2	1.0	
2		1		1	10		1.5	
4	10	3	10	5	11	2	2.0	
1	11	13	11	5	12	2	2.5	
	12	14	12	6	13	1	3.0	
	13	12	13	8	14	2	3.5	
	14	8	14	4	15		4.0	
1	15	5	15	1	16		4.5	
l	16	2	16	1	17	1	5.0	
	17	2	17	2	18	5	5.5	
	18	4	18	1	19	5	6.0	1
1	19	2	19		20	4	6.5	
	20		20		21	3	7.0	
	21		21		22	1	7.5	
	22		22		23	1	8.0	2
	23	Ī	23		24	2	8.5	12
1	24		24		25	1	9.0	19
	25+		25+	]	26		9.5	4
					27		10.0	
	Number  2 2 4 1	Length   Interval	Smallmouth Bass   Length   Number     Number     Number       Number	Smallmouth Bass   Largemo   Length   Interval   Number   Interval   Number   Interval	Smallmouth Bass   Largemouth Bass   Length   Interval   Number   Interval   Number   Number		Number   Smallmouth Bass   Largemouth Bass   Northern Pike   Length Interval   Number   N	

28

29

30

31

32

33

34

35+

10.5

11.0

11.5

12.0

12.5

13.0

13.5

14.0 14.5 15.0

Total	12	Total	81	Total	39	Total	33	Total	38

**MWBCODE:** 1598900

YEAR: 2015 LAKE: Indian Lake Crew:

Timler Kubisiak Halverson

COUNTY: Oneida

Yellow	v Perch	Blu	egill	Pumpl	kinseed	Rock	Bass	Yellow	Bullhead
Length		Length		Length		Length		Length	
Interval	Number	Interval	Number	Interval	Number	Interval	Number	Interval	Number
								200-1	
0.0		0.0		0.0		0.0		0.0	
0.5		0.5		0.5		0.5		0.5	
1.0		1.0		1.0		1.0		1.0	
1.5		1.5		1.5		1.5		1.5	
2.0		2.0		2.0		2.0		2.0	
2.5	5	2.5	11			2.5		2.5	
3.0	20	3.0	18			3.0	1	3.0	
3.5	5	3.5	19	3.5		3.5		3.5	
4.0		4.0	52	4.0		4.0	1	4.0	
4.5		4.5	56	4.5	1	4.5	2	4.5	
5.0		5.0	58	5.0		5.0	1	5.0	
5.5		5.5	41	5.5		5.5	1	5.5	
6.0		6.0	31	6.0	2	6.0	2	6.0	
6.5		6.5	27	6.5		6.5	2 3 3	6.5	
7.0		7.0	10	7.0	1	7.0	3	7.0	
7.5		7.5	8	7.5		7.5	1	7.5	1
8.0	1	8.0		8.0		8.0	4	8.0	2 1
8.5		8.5	1	8.5		8.5		8.5	
9.0		9.0		9.0		9.0	2	9.0	1
9.5		9.5		9.5		9.5		9.5	1
10.0		10.0		10.0		10.0	2	10.0	1
10.5		10.5		10.5		10.5		10.5	2
11.0		11.0		11.0		11.0		11.0	
11.5		11.5		11.5		11.5		11.5	
12.0	×	12.0		12.0		12.0		12.0	
12.5		12.5		12.5		12.5		12.5	,
13.0		13.0		13.0		13.0		13.0	
13.5		13.5		13.5		13.5		13.5	
14.0		14.0	,	14.0		14.0		14.0	1
14.5		14.5		14.5		14.5		14.5	
15.0		15.0		15.0		15.0		15.0	
•	•		•	•	•			15.5	

10tal 31	Total 31	Total	332	Total	4	Total	23	Total	10
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Other species		
Observed	count	lengths
Bluegill x Pumpkinseed hybrids	2	5.9-6.2
Golden Shiner	6	3.7-6.3
Mimic Shiner	2	2.3-2.6
Bluntnose Minnow	3	2.1-2.7
White Sucker	present	
Mud Minnow	present	